**1. How my script handles arguments and options**

My script checks if enough arguments are provided, handles -n (line numbers) and -v (invert match) options, and allows combining them like -vn. It reads the file line by line, matches based on options, and prints errors if arguments are missing or the file doesn’t exist.

**2. How I would add support for regex or more options**

To add regex or options like -i, -c, or -l, I would restructure the script by separating option parsing, matching, and output into different sections. I would also use Bash's regex matching for better flexibility.

**3. Hardest part and why**

The hardest part was making sure combined options like -vn worked correctly. At first, the output wasn’t accurate, so I had to fix the logic to handle multiple flags together without breaking the script.